CLAIMS

- 1. A cooking device comprising a housing (1), a cooking chamber (5) arranged in the housing (1), and which can be closed by means of a door (4), in addition to at one control and display panel (6) which is provided with an optical luminous display (8), characterised in that different operating modes of the cooking chamber (5) can be displayed via the optical luminous display (8) of the control and display panel (6) in addition to the on and/or off switching.
- 2. The cooking device as claimed in Claim 1, characterised in that the luminous display (8) is designed as a substantially linear luminous band.
- 3. The cooking device as claimed in Claim 1 characterised in that the luminous display (8) is designed as a pulsating arrow (10).
- 4. The cooking device as claimed in at least any one of Claims 1 to 3, characterised in that the light intensity of the luminous display (8) is in direct relation to the temperature of the cooking chamber (5).
- 5. The cooking device as claimed in at least any one of Claims 1 to 4, characterised in that the colour and/or the colour intensity of the luminous display (8) is in relation to the temperature of the cooking chamber (5).
- 6. The cooking device as claimed in Claim 2, characterised in that the illuminated length of the substantially linear luminous band is in

relation to the temperature of the cooking chamber (5).

- 7. The cooking device as claimed in at least any one of Claims 1 to 6, characterised in that the luminous display (8) blinks or displays a running light during a self-cleaning operation, in particular pyrolysis.
- 8. The cooking device as claimed in at least any one of Claims 2 to 7 characterised in that during the heating-up phase of the cooking chamber (5) the temperature already reached can be shown as a steady light and the temperature yet to be reached can be shown as a blinking light.
- 9. The cooking device as claimed in at least any one of Claims 2 to 7 characterised in that the length of the luminous display (8) corresponds substantially to the width of a viewing window (4a) in the door (4) closing off the cooking chamber (5).
- 10. The cooking device as claimed in at least any one of Claims 1 to 9 characterised in that the luminous display (8) is in addition provided with a temperature scale (9).
- 11. The cooking device as claimed in at least any one of Claims 1 to 9 characterised in that the luminous display (8) is in addition provided with a digital temperature display (11).
- 12. The cooking device, in particular as claimed in any one of the preceding claims, comprising a housing (1), a cooking chamber (5) arranged in the housing (1), and which can be closed by means

of a door (4), in addition to at one control and display panel (6) which is provided with an optical luminous display (8), and a cooktop, characterised in that different operating modes of the cooking chamber (5) and/or of the cooktop can be displayed via the optical luminous display (8) of the control and display panel (6) in addition to the on and/or off switching.